FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND 039371-14 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) Not Yell Assigned 6 ] CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED June 30, 2003 PCT/JP2004/009117 June 28, 2004 TITLE OF INVENTION METHOD OF JUDGING THE ONSET OF PERIODONTITIS APPLICANT(S) FOR DO/EO/US Yasuyuki ISHIZUKA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. E This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. Example 1. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. 

The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.  $\square$  is attached hereto (required only if not communicated by the International Bureau). b.  $\square$  has been communicated by the International Bureau. c.  $\square$  is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗷 is attached hereto. b.  $\square$  has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a.  $\square$  are attached hereto (required only if not communicated by the International Bureau). b.  $\square$  have been communicated by the International Bureau. c. D have not been made; however, the time limit for making such amendments has NOT expired. d.  $\square$  have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🗆 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11.□ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. ☐ A FIRST preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. ☐ A substitute specification. 16. ☐ A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. 🗷

Other items or information:

1 Sheet of Drawings (Fig. 1-3)

U.S. APPLICATION				INTERNATIONAL APPLICA		ATTORNEYS DOCI	KET NUMBER	
Not Yet Assign 40 / 561 96 PCT/JP2004/009117						039371-14		
The following fees are submitted:						CALCULATIONS	PTO USE ONLY	
21. 🗷 Basic national fee (37 CFR 1.492(a))					\$300.00	\$300.00		
22. Examination fee						\$200.00		
	rt prepa	red by IPEA/1 )-(4)	US indicate					
23. 🗷 Sear	ch fee			\$500.00				
repo Artic Search fee (37 C USP International Se Offic	ort prepar cle 33(1) CFR 1.4 TO as a carch Re ce or pre	red by IPEA/I)-(4)45(a)(2)) has in International port prepared eviously coming the community of the co	US indicate been paid of al Searching by an ISA municated t	e international preliminary s all claims satisfy provis on the international applic g Authority other than the US and pro o the US by the IB	ions of PCT\$0 ation to the\$100.00 ovided to the\$400.00			
TOTAL OF 21, 22 and 23 =					\$	\$1000.00		
			with 37 CFR 1.821(c) or um) (37 CFR 1.492(j)). ets of paper or fraction the f each additional 50 or hereof (round up to a	(e) or computer				
25 - 100 =	25 - 100 = 0 /		, , , , , , , , , , , , , , , , , , ,		x \$250.00	\$		
Surcharge of \$1 earliest claimed				\$130.00				
		NUMBER		NUMBER EXTRA	RATE			
Total claims		2 - 20 =		0	x \$50.00	\$		
Independent claims		2 - 3 =		0	x \$200.00	\$		
MULTIPLE DE	EPENDI	ENT CLAIM	(S) (if appli	cable)	+ \$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =						\$1,130.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$		
SUBTOTAL =						\$1,130.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$		
TOTAL NATIONAL FEE =						\$1,130.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
			\$					
						Amount to be refunded:	\$	
						Amount to be charged:	\$1,130.00	

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a.		A check in the amount of \$ to cover the above fees is enclosed.	Rec'd PCT/PTO	22 DEC	2005					
b.										
c.	×	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2380. A duplicate copy of this sheet is enclosed.								
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SE	ND ALL	LL CORRESPONDENCE TO:	SIGNATURE Cole							
40		<sup>pth</sup> Street, N.W.	Thomas W. Cole							
		nington, D.C. 20004-2128 28,290	28,290 REGISTRATION NUMBER							